

**IN THE CLAIMS:**

Please amend claims 1 and 4 as follows:

**LISTING OF CURRENT CLAIMS**

1. (Amended) A remote-end route-calculating navigation system, comprising:

an information center having at least one main information unit, said main information unit having an electronic map, route calculating software and a first communication device capable of transmitting/receiving phonic and digital information;

C1 10 a navigation requester having a satellite positioning device and a second communication device operable to automatically terminate a connection with said first communication device responsive to route information being completely received thereacross, said second communication device having a man-to-system interface, an output unit, a data unit, a hands-free unit, a voice synthesizer, wireless communication equipment, a longitude/latitude contrasting and calculating unit, a communication protocol unit, a memory unit, and an orientation calculating unit, said man-to-system interface receiving input from a user for controlling said navigation requester, said output unit providing audio and video messages to said user, said data unit being a memory device for storing telephone numbers of said information center and addresses of digital networks necessary for coupling to said information center, said hands-free unit ~~being fixed to said user's head allowing voice communication~~ allowing the user to communicate with said information center without holding the <sup>second</sup> communication device during use; said voice synthesizer having stored messages saved in a voice synthesizer memory, said longitude/latitude contrasting and calculating unit being adapted for receiving signals from said satellite positioning device and cooperating with electronic maps downloaded from said information center so as to identify instant positions of said user, said communication protocol unit having communication protocols saved in a protocol memory, said memory unit being adapted for recording data downloaded from said

information center, said orientation calculating unit receiving signals from said satellite positioning device for consecutive usage, said satellite positioning device receiving signals from positioning satellites.

2. (Previously Amended) The remote-end route-calculating navigation system as claimed in Claim 1 wherein said information center and said <sup>first</sup> communication device share a common communication protocol whereby two-way transmission and reception of information can be carried out therebetween.

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concluded*

3. (Original) The remote-end route-calculating navigation system as claimed in claim 2 wherein said man-to-system interface of said <sup>second</sup> communication device is equipped with an intelligence button which can be pressed down to automatically connect to said information center for transmitting or receiving information thereto or therefrom.

4. (Amended) The remote-end route-calculating navigation system as claimed in Claim 1 wherein said navigation system ~~can provide~~ provides traffic-related information.

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